

## EAST Search History

| Ref # | Hits  | Search Query   | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---------------------------------|------------------|---------|------------------|
| L1    | 183   | 709/247.ccls. and compress\$4 same (table dictionary)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/05/02 17:42 |
| L2    | 28    | 709/247.ccls. and (popular repeat\$3 recurr\$3 frequent\$2 common) near7 (data object\$1 string\$1 text word\$1) same compress\$4 same (table dictionary)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/05/02 17:49 |
| L3    | 3     | (send\$3 transmit\$3) near10 (devices modems terminals users clients nodes) same (popular repeat\$3 recurr\$3 frequent\$2 common) near7 (data object\$1 string\$1 text word\$1) same compress\$4 same (table dictionary)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/05/02 17:50 |
| S1    | 1     | "5537551".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/04/30 10:48 |
| S4    | 1     | dictionary same compress\$3 and (transmit\$3 send\$3) near10 dictionary same cable adj modem\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/04/30 10:11 |
| S5    | 4     | (table dictionary) near10 compress\$3 and (transmit\$3 send\$3) near10 (table dictionary) same cable adj modem\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/04/30 10:14 |
| S6    | 35    | (table dictionary) near10 compress\$3 and (transmit\$3 send\$3) near10 (table dictionary) and (docsis cable adj modem\$1 cmts)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/04/30 10:14 |
| S7    | 1     | S1 and (send\$3 transmit\$4 receiv\$4) near10 dictionar\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/04/30 10:55 |
| S8    | 4     | (determin\$4 identif\$4) same (repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) same network and (creat\$3 build\$3 generat\$3) near7 dictionary and dictionar\$3 same compress\$4 and (transmit\$4 send\$3 sent receiv\$4) near10 dictionar\$3       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/04/30 11:04 |
| S9    | 29    | (determin\$4 identif\$4) same (repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) same network and (updat\$3 add\$3 creat\$3 build\$3 generat\$3) near7 dictionary  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/04/30 12:26 |
| S10   | 10    | (users clients nodes devices peers terminals modems) same dictionar\$3 same (repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) same network and (updat\$3 add\$3 creat\$3 build\$3 generat\$3) near7 dictionary  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/04/30 11:10 |
| S11   | 97    | (repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) same network and (updat\$3 add\$3 creat\$3 build\$3 generat\$3) near7 dictionary  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/05/02 17:00 |
| S12   | 51    | (repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) same network and (compress\$4) near7 dictionary   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/05/02 17:35 |
| S14   | 10    | (recurr\$3 repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) same (data object\$1 string\$1) near10 (transmit\$4 send\$3) near10 plurality and (updat\$3 add\$3 creat\$3 build\$3 generat\$3) near7 ((compression compress\$3) near3 table dictionary) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/04/30 13:16 |
| S15   | 28015 | (determin\$4 identif\$4) near10 (recurr\$3 repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/04/30 15:22 |
| S16   | 4264  | (updat\$3 add\$3 creat\$3 build\$3 generat\$3) near7 (table dictionary) same compress\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/04/30 15:16 |
| S17   | 251   | S15 and S16  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/05/02 16:45 |

## EAST Search History

|     |        |  |                                 |    |     |                  |
|-----|--------|--|---------------------------------|----|-----|------------------|
| S18 | 36     | S15 same S16   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/04/30 13:18 |
| S19 | 215    | S17 not S18  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/04/30 15:02 |
| S21 | 58072  | (table dictionary) same compress\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/04/30 15:16 |
| S22 | 964    | S15 and S21  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/04/30 15:16 |
| S23 | 51     | S22 and "709"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/04/30 15:16 |
| S24 | 39     | (determin\$4 identif\$4) near10 (recurr\$3 repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) same network same compress\$4                           | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/04/30 15:54 |
| S25 | 169    | compress\$4 same small\$3 near5 binary   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/04/30 15:32 |
| S26 | 108    | compress\$4 same small\$3 near3 binary   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/04/30 15:49 |
| S27 | 83     | most near3 (popular frequent\$2 repeating recurr\$3) near10 (data string\$1 object\$1) same (table dictionary) same compress\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/04/30 15:50 |
| S28 | 616    | (recurr\$3 repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) same network same compress\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/04/30 15:54 |
| S29 | 49     | (recurr\$3 repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) same network same compress\$4 same (table dictionar\$3)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/04/30 15:55 |
| S30 | 4571   | 709/246-247.ccls. 341/51.ccls. 375/240.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:00 |
| S31 | 1502   | (repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) and (updat\$3 add\$3 creat\$3 build\$3 generat\$3) near7 (dictionar\$3 table\$1) same compress\$4 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:32 |
| S32 | 206    | S30 and S31  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:12 |
| S33 | 20897  | (repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) same network  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:30 |
| S34 | 177    | S30 and S33  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:02 |
| S35 | 152    | S34 not S32  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:13 |
| S36 | 168125 | (docsis modem cable adj modem)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:13 |
| S37 | 68     | S34 and S36  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:26 |

## EAST Search History

|     |      |  |                                 |    |     |                  |
|-----|------|--|---------------------------------|----|-----|------------------|
| S38 | 37   | recurr\$4 near7 (packet\$1 data object\$1 string\$1) and (updat\$3 add\$3 creat\$3 build\$3 generat\$3) near7 (dictionar\$3 table\$1) same compress\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:27 |
| S39 | 1743 | (repeat\$3 frequent\$2 frequency popular recurr\$4) near7 (packet\$1 data object\$1 string\$1) and (produc\$3 updat\$3 add\$3 creat\$3 build\$3 generat\$3) near7 (dictionar\$3 table\$1) same compress\$4 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:28 |
| S40 | 241  | S39 not S31  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:28 |
| S41 | 14   | S40 and S30  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:30 |
| S42 | 61   | S40 and S36  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:29 |
| S43 | 6460 | (repeat\$3 frequent\$2 frequency popular) near7 (data object\$1 string\$1) same (internet lan)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:30 |
| S44 | 77   | S30 and S43  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:31 |
| S45 | 7880 | (updat\$3 add\$3 creat\$3 build\$3 generat\$3) near7 (dictionar\$3 table\$1) same compress\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:32 |
| S46 | 2    | S45 same S43   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:32 |
| S48 | 445  | (repeat\$3 frequent\$2 frequency popular recurr\$3) same (packet\$1 data object\$1 string\$1) same (transmitted sent lan internet network) same compress\$4 same (table dictionary)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:37 |
| S49 | 127  | S48 and S36  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/05/02 17:37 |

## EAST Search History

| Ref # | Hits | Search Query   | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---------------------------------|------------------|---------|------------------|
| S1    | 2    | (transmit\$4 send\$3) near10 (dictionar\$3 table\$1) same compress\$4 same (modem\$1 cm\$1) and (cable adj modem\$1 docsis)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/05/01 10:14 |
| S3    | 11   | (transmit\$4 send\$3) near7 (dictionar\$3 table\$1) same connect\$4 near7 network same compress\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/05/01 10:09 |
| S4    | 5    | (transmit\$4 send\$3) near7 (dictionar\$3 table\$1) same (initialization initializ\$3) near7 (device\$1 user\$1 client\$1 apparatus\$2 terminal\$1) same compress\$4 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/05/01 10:09 |
| S5    | 40   | (dictionar\$3 table\$1) same compress\$4 same (modem\$1 cm\$1) and (cable adj modem\$1 docsis)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2007/05/01 10:45 |